

**UTILITY
PATENT APPLICATION
TRANSMISSION**

Our Docket No. **33053/US/2**

Date: **October 31, 2003**

First Named Inventor: **Daniel S. Engebretson**

Title: **Semipermeable Membrane-
Based Sampling Systems**

Express Mail No.: **EV 298966541**

ADDRESS TO:

**Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450**



APPLICATION ELEMENTS

- | | |
|---|---|
| <p>1. <input checked="" type="checkbox"/> Fee Calculation Sheet
(Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status</p> <p>3. <input checked="" type="checkbox"/> Specification Total Pages: 29</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Descriptive title of the invention</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Cross References to Related Applications</p> <p style="margin-left: 20px;"><input type="checkbox"/> Statement Regarding Fed. Sponsored R&D</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Technical Field</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Background</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Summary</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Brief Description of the Drawings</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Detailed Description</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Claims</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Abstract</p> <p>4. <input checked="" type="checkbox"/> Drawings (35 U.S.C. 113) Total Sheets: 8</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration Total Pages: 2</p> <p style="margin-left: 20px;">a. <input checked="" type="checkbox"/> Newly Executed (fax copy)</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed)</p> <p style="margin-left: 40px;">1. <input type="checkbox"/> <u>DELETION OF INVENTORS</u>
Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))</p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet (37.C.F.R. 1.76)</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Computer Readable Form (CRF) on diskette</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> Specification Sequence Listing on:</p> <p style="margin-left: 40px;">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p style="margin-left: 40px;">ii. <input type="checkbox"/> Paper</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> <u>Statement:</u></p> <p><u>ACCOMPANYING APPLICATION PARTS</u></p> <p>9. <input type="checkbox"/> Certification Under 35 U.S.C. 122(b)(2)(B)(i)</p> <p>10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>11. <input type="checkbox"/> 37 C.F.R. 3.73(b) Submission</p> <p>12. <input type="checkbox"/> Power of Attorney</p> <p>13. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>14. <input type="checkbox"/> Information Disclosure Statement (with Copies of Citations as necessary)</p> <p>15. <input type="checkbox"/> Preliminary Amendment Total Pages:</p> <p>16. <input checked="" type="checkbox"/> Return Receipt Postcard (Should be specifically itemized)</p> <p>17. <input type="checkbox"/> Certified Copy of Priority document(s) (if foreign priority is claimed)</p> <p>18. <input type="checkbox"/> Other</p> |
|---|---|

19. **If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: This application claims the benefit of U.S. Provisional Patent Application No. 60/422,515 filed October 31, 2003.**

☐ Continuation

☐ Division

☐ Continuation-in-part (CIP)

CORRESPONDENCE ADDRESS

ATTY NAME Euk Y. Oh for Stuart Hemphill	Reg. No. 54,345 Reg. No. 28,084	SIGNATURE: 	DATE: October 31, 2003
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16569 U.S. PTO

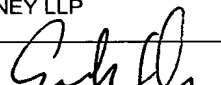
APPLICATION FEE TRANSMITTAL SHEET (FOR FY 2003)

Complete if Known

Application No.	Unassigned
Filing Date	Herewith
First Named Inventor	Daniel S. Engebretson
Group Art Unit	Unknown
Examiner Name	Unknown
Atty. Docket Number	33053/US/2

METHOD OF PAYMENT (Check One)				FEE CALCULATION (Continued)			
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: <u>50-2319</u> Deposit Account Name: <u>DORSEY & WHITNEY LLP</u> <input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)				3. ADDITIONAL FEES			
2. <input checked="" type="checkbox"/> Check Enclosed				Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
FEE CALCULATION				50	25	Surcharge - late provisional filing fee or cover sheet	
1. BASIC FILING FEE				130	65	Surcharge - Late nonprovisional filing fee or oath	
Large Entity Fee	Small Entity Fee	Fee Description		180	180	Submission of IDS	
160	80	<input type="checkbox"/> Provisional Filing Fee		40	40	Recording each patent assignment per property (times number of properties)	
770	385	<input checked="" type="checkbox"/> Utility Filing Fee		110	55	Extension for reply within first month	
340	170	<input type="checkbox"/> Design Filing Fee		410	205	Extension for reply within second month	
770	385	<input type="checkbox"/> Reissue Filing Fee		930	465	Extension for reply within third month	
Subtotal (1)				1,450	725	Extension for reply within fourth month	
				1,9760	9850	Extension for reply within fifth month	
				750	375	Submission After Final 1.129	
				320	160	Notice of Appeal	
				320	160	Filing a brief in support of an appeal	
				280	140	Request for oral hearing	
				110	55	Terminal Disclaimer Fee	
				130	130	Petitions to the Commissioner	
				50	50	Petitions related to provisional applications	
				1,280	640	Utility/Reissue Issue Fee (including advance copies)	
				460	230	Design Issue Fee (inc. advance copies)	
				740	370	Request for Continued Examination (RCE)	
				300	300	Publication fee for early, voluntary, or normal publication	
				300	300	Publication fee for re-publication	
				110	55	Petition to Revive - unavoidable	
				1,280	640	Petition to Revive - unintentional	
				OTHER FEE (specify):			
				Subtotal (3)			
				Total Amount of Payment:			
				\$385.00			

Submitted by:

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Signature: 		Date: October 31, 2003